Combined Declaration and Power of Attorney for Patent Application

Docket Number: 38-21(15365)B

As a below named inventor, I hereby declare that:

(Application No.)

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled NUCLEIC ACID MOLECULES AND OTHER MOLECULES ASSOCIATED WITH THE PHOSPHOGLUCONATE PATHWAY the specification of which is filed herewith unless the following box is checked: was filed on April 28, 1999: \square as United States Application Number 09/300.482; and __ (if applicable). was amended on ___ I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed. Priority Claimed Prior Foreign Application(s) ☐ No ☐ Yes (Day/Month/Year Filed) (Country) (Application No.) ☐ No ☐ Yes (Day/Month/Year Filed) (Country) (Application No.) I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. Abandoned 04/29/1998 60/083.390 (Status)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Filing Date)

Appl. No. 09/300,482 Docket No. 38-21(15365)B

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Lawrence M. Lavin, Jr. Dennis R. Hoerner, Jr. Richard H. Shear

Jeffrey I. Auerbach, Reg. No. 32,680 Melvin L. Barnes, Jr. Reg. No. 38,375 Michael J. Bell, Reg. No. 39,604 Mark R. Buscher, Reg. No. 35,006 Celine T. Callahan, Reg. No. 34,301 Cono A. Carrano, Reg. No. 39,623 Joseph V. Colaianni, Reg. No. 39,948 James F. Davis, Reg. No. 21,072 Thomas M. Dunham, Reg. No. 39,965 Joel M. Freed, Reg. No. 25,101 Vernon Randall Gard, Reg. No. 33,886 Alan M. Grimaldi, Reg. No. 26,599 Alexander J. Hadjis, Reg. No. 36,540 Albert P. Halluin, Reg. No. 25,227 Leslie L. Jacobs, Jr., Reg. No. 40,659

Reg. No. 30,768 Reg. No. 30,914 Reg. No. 26,583

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Karen L. Nicastro, Reg. No. 35,968
Bradley J. Olson, Reg. No. 40,750
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Andrea G. Reister, Reg. No. 36,253
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Appl. No. 09/300,482 Docket No. 38-21(15365)B

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Il name of sole or first invento	or Nordine Cheikh	
rst inventor's signature	Notre MATA	Date 9/28/99
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itizenship	USA	PEVO
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		San a no cris
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Second inventor's signature		Date
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·		
Full name of third inventor	Virginia M. Peschke	Due
Third inventor's signature		Date
Residence	St. Charles, Missouri USA	
Citizenship	USA	

Combined Declaration and Power of Attorney for Patent Application

#3

Docket Number: 38-21(15365)B

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the spe	cification of which is	filed herewith unless the following	g box is checked:		SEP 29
X	was filed on April as United States Apwas amended on	28, 1999 ; oplication Number <u>09/300,482;</u> and (if applicable).	d		CATENT & TR
I hereb	y state that I have rev ed by any amendmen	riewed and understand the contents treferred to above.	s of the above identified specification, in	cluding the cla	ims, as
I ackno	owledge the duty to d	isclose information that is material	to patentability as defined in 37 C.F.R.	§ 1.56.	
invento	or's certificate, or § 3	///-> - C D/TT intomotional and	(a)-(d) or § 365(b) of any foreign applic plication, which designated at least one con application for patent or inventor's cert on which priority is claimed.	ificate, or PCT	international
Prior F	Foreign Application(s)		Priority	Claimed
				Yes	☐ No
(Appli	cation No.)	(Country)	(Day/Month/Year Filed)		
				Yes	☐ No
(Appli	ication No.)	(Country)	(Day/Month/Year Filed)		
I herel	by claim the benefit u	under 35 U.S.C. § 119(e) of any U	nited States provisional application(s) lis	ted below.	
60/08:	3,390 ication No.)	04/29/1998 (Filing Date)	Abandoned (Status)		

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	Date
rst inventor's signature	
esidence Manchester, Missouri USA	STORES OF TOTAL OF THE STORES
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ost Office Address 721 Foxwick Drive, Manchester, Missouri 63011	
Full name of second inventor	
Second inventor's signature	Date 9-20-49
Residence Ballwin, Missouri USA	
Citizenship USA	
Post Office Address 885 Castle Pines Drive, Ballwin, Missouri 63021	
Full name of third inventor Virginia M. Peschke	
Third inventor's signature	Date
Residence St. Charles, Missouri USA	
Citizenship USA	
Post Office Address 6 Oakside Court, St. Charles, Missouri 63304	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Nordine Cheikh

Full name of sole or first inventor

First inventor's signature		Date
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Citizenship	USA	
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Full name of second inventor	Jingdong Liu	
Second inventor's signature		Date
Residence	Ballwin, Missouri USA	
Citizenship	USA	
Post Office Address	885 Castle Pines Drive, Ballwin, Missouri 63021	
Full name of third inventor	Virginia M. Peschke	
Third inventor's signature	Vi. M. Perst	Date 8/31/99
Residence	St. Charles, Missouri USA	. ,
Citizenship	USA	
Post Office Address	6 Oakside Court, St. Charles, Missouri 63304	
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